



CAASTRO

ARC CENTRE OF EXCELLENCE
FOR ALL-SKY ASTROPHYSICS

CAASTRO in the Classroom

“Cosmic Explosions”

What are the biggest explosions in the Universe? How do we measure them and how can we use them to learn about the Big Bang?

You and your students are invited to join Dr Fang Yuan as she leads an inspiring discussion on topics in the Cosmic Engine, Space, and Astrophysics modules of the Physics Stage 6 Syllabus.

Your students are encouraged to chat with a professional astronomer about what it's like to be a scientist and the tools that astronomers use to understand the Universe.

The session will run on

17th August 2012 11:00am - 11:45am

There is no charge for schools to participate. Please register your interest by email to Dr Greg Madsen before 15th August. (greg.madsen@sydney.edu.au).

Learn more about our program at <http://www.caastro.org/citc>.

You can connect to the conference at:

521052654@153.107.119.149 (Tandberg systems)

153.107.119.149##521052654 (Polycom systems)



Dr Fang Yuan is a research fellow at the Australian National University. She grew up in China and received her PhD in physics from the University of Michigan in the US. She is an expert on powerful cosmic explosions such as supernovae and gamma-ray bursts.